

## TECHNICAL DATA



### Features

- Tests phase orientation of 3-phase power sources
- Indicates phase orientation (clockwise or counter-clockwise) and whether each of the three phases is live
- LEDs display motor rotation and phase status
- Easy to open alligator clips with wide jaws
- Durable double molded plastic housing
- Cat. III 600V safety rating
- Includes three color coded cables, three alligator clips, battery and soft carrying case

### R5004-KIT

Phase Rotation/Clamp Meter Kit  
Includes:

R5004 Motor Rotation and 3-Phase Tester;  
R5040 AC/DC Clamp Meter;  
R5100 AC voltage detector;  
AD-1 Thermocouple Adapter;  
TP-01 Beaded Thermocouple Wire Probe;  
R1000 Safety Test Lead Set, Double Insulated  
and R9950 Carrying Case



### Specifications

Voltage Range: 40 to 600V  
Frequency: 2 to 400Hz

#### General Specifications

Power Supply: 9V Battery  
Battery Life: Approx. 1 year (regular usage)  
Overvoltage Category: CAT. III 600V, CAT. IV 300V  
Product Certifications: CE  
Operating Temperature: 0 to 122°F (0 to 50°C)  
Storage Temperature: -4 to 140°F (-20 to 60°C)  
Operating Humidity Range: 10 to 80%  
Dimensions: 5.1 x 2.7 x 1.3"  
(130 x 68 x 32 mm)  
Weight: 4.5oz (130g)

Model	Description
R5004	Motor Rotation and 3-Phase Tester
CA-52A	Soft Carrying Case
R1210	Alligator Clip Set, Large
R5004-KIT	Phase Rotation/Clamp Meter Kit
R5004-NIST	Motor Rotation and 3-Phase Tester & NIST